

AMENDMENTS

Please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Amendments to the Claims:

The listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A computer-implemented method for differential dynamic content delivery, the method comprising:

providing a session document for a presentation, wherein the session document includes a session grammar and a session structured document;

selecting from the session structured document a classified structural element in dependence upon user classifications of a user participant in the presentation;

presenting the selected structural element to the user;

streaming speech to the user from one or more users participating in the presentation;

converting the speech to text;

detecting a total sound level for the user; and

determining whether to display the text in dependence upon the total sound level for the user.
2. (Original) The method of claim 1 wherein the total sound level for the user

includes ambient noise and the method includes detecting an ambient noise level for the user.

3. (Original) The method of claim 2 wherein detecting an ambient noise level for the user further comprises temporarily interrupting the speech streaming to the user and measuring a sound level on the user's voice channel during the interruption and while the user is not speaking.
4. (Original) The method of claim 2 wherein determining whether to display the text in dependence upon the total sound level for the user further comprises determining to display the text to the user if the ambient noise level is above a predetermined threshold.
5. (Original) The method of claim 1 wherein:

the total sound level comprises the streaming speech plus ambient noise; and

determining whether to display the text further comprises determining whether to display the text in dependence upon a ratio of the total sound level to the ambient noise level.
6. (Original) The method of claim 5 further comprising displaying the text if the ratio of the total sound level to the ambient noise level is less than a predetermined minimum.
7. (Original) The method of claim 1 wherein selecting a classified structural element further comprises selecting a classified structural element having an associated classification identifier that corresponds to the user classification.
8. (Original) The method of claim 1 further comprising creating a session document from a presentation document, including:

identifying a presentation document for a presentation, the presentation document including a presentation grammar and a structured document having structural elements classified with classification identifiers;

identifying a user participant for the presentation, the user having a user profile comprising user classifications; and

filtering the structured document in dependence upon the user classifications and the classification identifiers.

9. (Original) The method of claim 8 further comprising filtering the presentation grammar, in dependence upon the extracted structural elements, into a session grammar in the session document.

10. (Original) The method of claim 8 further comprising creating a presentation document, including:

creating, in dependence upon an original document, a structured document comprising one or more structural elements;

classifying a structural element of the structured document according to a presentation attribute; and

creating a presentation grammar for the structured document, wherein the presentation grammar for the structured document includes grammar elements each of which includes an identifier for at least one structural element of the structured document.

11. (Original) The method of claim 10 wherein classifying a structural element comprises:

identifying a presentation attribute for the structural element;

identifying a classification identifier in dependence upon the presentation attribute; and

inserting the classification identifier in association with the structural element in the structured document.

12. (Original) The method of claim 10 wherein creating a presentation grammar for the structured document comprises:

identifying the content type of the original document;

selecting, in dependence upon the content type, a full presentation grammar from among a multiplicity of full presentation grammars; and

filtering the full presentation grammar into a presentation grammar for the structured document in dependence upon the structural elements of the structured document.

13. (Currently Amended) A system for differential dynamic content delivery, the system comprising a computer processor, a computer memory operatively coupled to the computer processor, the computer memory having disposed within it computer program instructions capable of:

~~means for~~ providing a session document for a presentation, wherein the session document includes a session grammar and a session structured document;

~~means for~~ selecting from the session structured document a classified structural element in dependence upon user classifications of a user participant in the presentation;

~~means for~~ presenting the selected structural element to the user;

~~means for~~ streaming speech to the user from one or more users participating in the presentation;

~~means for~~ converting the speech to text;

~~means for~~ detecting a total sound level for the user; and

~~means for~~ determining whether to display the text in dependence upon the total sound level for the user.

14. (Currently Amended) The system of claim 13 wherein the total sound level for the user includes ambient noise and the system includes ~~means for~~ computer program instructions capable of detecting an ambient noise level for the user.
15. (Currently Amended) The system of claim 14 wherein ~~means for~~ detecting an ambient noise level for the user further comprises ~~means for~~ temporarily interrupting the speech streaming to the user and ~~means for~~ measuring a sound level on the user's voice channel during the interruption and while the user is not speaking.
16. (Currently Amended) The system of claim 14 wherein ~~means for~~ determining whether to display the text in dependence upon the total sound level for the user further comprises ~~means for~~ determining to display the text to the user if the ambient noise level is above a predetermined threshold.

17. (Currently Amended) The system of claim 13 wherein:

the total sound level comprises the streaming speech plus ambient noise; and

~~means for~~ determining whether to display the text further comprises ~~means for~~ determining whether to display the text in dependence upon a ratio of the total sound level to the ambient noise level.

18. (Currently Amended) The system of claim 17 further comprising ~~means for~~ computer program instructions capable of displaying the text if the ratio of the total sound level to the ambient noise level is less than a predetermined minimum.

19. (Currently Amended) The system of claim 13 wherein ~~means for~~ selecting a classified structural element further comprises ~~means for~~ selecting a classified structural element having an associated classification identifier that corresponds to the user classification.

20. (Currently Amended) The system of claim 13 further comprising ~~means for~~ computer program instructions capable of creating a session document from a presentation document, including:

~~means for~~ identifying a presentation document for a presentation, the presentation document including a presentation grammar and a structured document having structural elements classified with classification identifiers;

~~means for~~ identifying a user participant for the presentation, the user having a user profile comprising user classifications; and

~~means for~~ filtering the structured document in dependence upon the user classifications and the classification identifiers.

21. (Currently Amended) The system of claim 20 further comprising ~~means for~~ computer program instructions capable of filtering the presentation grammar, in dependence upon the extracted structural elements, into a session grammar in the session document.
22. (Currently Amended) The system of claim 20 further comprising ~~means for~~ computer program instructions capable of creating a presentation document, including:
- ~~means for~~ creating, in dependence upon an original document, a structured document comprising one or more structural elements;
- ~~means for~~ classifying a structural element of the structured document according to a presentation attribute; and
- ~~means for~~ creating a presentation grammar for the structured document, wherein the presentation grammar for the structured document includes grammar elements each of which includes an identifier for at least one structural element of the structured document.
23. (Currently Amended) The system of claim 22 wherein ~~means for~~ classifying a structural element comprises:
- ~~means for~~ identifying a presentation attribute for the structural element;
- ~~means for~~ identifying a classification identifier in dependence upon the presentation attribute; and
- ~~means for~~ inserting the classification identifier in association with the structural element in the structured document.

24. (Currently Amended) The system of claim 22 wherein ~~means for creating a~~ presentation grammar for the structured document comprises:

~~means for identifying the content type of the original document;~~

~~means for selecting, in dependence upon the content type, a full presentation grammar from among a multiplicity of full presentation grammars; and~~

~~means for filtering the full presentation grammar into a presentation grammar for the structured document in dependence upon the structural elements of the structured document.~~

25. (Currently Amended) A computer program product for differential dynamic content delivery, the computer program product comprising the computer program product disposed in a signal bearing medium, the computer program product comprising computer program instructions capable of:

~~a recording medium;~~

~~means, recorded on the recording medium, for providing a session document for a presentation, wherein the session document includes a session grammar and a session structured document;~~

~~means, recorded on the recording medium, for selecting from the session structured document a classified structural element in dependence upon user classifications of a user participant in the presentation;~~

~~means, recorded on the recording medium, for presenting the selected structural element to the user;~~

~~means, recorded on the recording medium, for streaming speech to the user from one or more users participating in the presentation;~~

~~means, recorded on the recording medium, for converting the speech to text;~~

~~means, recorded on the recording medium, for detecting a total sound level for the user; and~~

~~means, recorded on the recording medium, for determining whether to display the text in dependence upon the total sound level for the user.~~

26. (Currently Amended) The computer program product of claim 25 wherein the total sound level for the user includes ambient noise and the computer program product includes ~~means, recorded on the recording medium, for~~ computer program instructions capable of detecting an ambient noise level for the user.
27. (Currently Amended) The computer program product of claim 26 wherein ~~means, recorded on the recording medium, for~~ detecting an ambient noise level for the user further comprises ~~means, recorded on the recording medium, for~~ temporarily interrupting the speech streaming to the user and ~~means, recorded on the recording medium, for~~ measuring a sound level on the user's voice channel during the interruption and while the user is not speaking.
28. (Currently Amended) The computer program product of claim 26 wherein ~~means, recorded on the recording medium, for~~ determining whether to display the text in dependence upon the total sound level for the user further comprises ~~means, recorded on the recording medium, for~~ determining to display the text to the user if the ambient noise level is above a predetermined threshold.
29. (Currently Amended) The computer program product of claim 25 wherein:

the total sound level comprises the streaming speech plus ambient noise; and

~~means, recorded on the recording medium, for determining whether to display the text further comprises~~ ~~means, recorded on the recording medium, for determining whether to display the text in dependence upon a ratio of the total sound level to the ambient noise level.~~

30. (Currently Amended) The computer program product of claim 27 further comprising ~~means, recorded on the recording medium, for~~ computer program instructions capable of displaying the text if the ratio of the total sound level to the ambient noise level is less than a predetermined minimum.
31. (Currently Amended) The computer program product of claim 25 wherein ~~means, recorded on the recording medium, for selecting a classified structural element further comprises~~ ~~means, recorded on the recording medium, for selecting a classified structural element having an associated classification identifier that corresponds to the user classification.~~
32. (Currently Amended) The computer program product of claim 25 further comprising ~~means, recorded on the recording medium, for~~ computer program instructions capable of creating a session document from a presentation document, including:

~~means, recorded on the recording medium, for identifying a presentation document for a presentation, the presentation document including a presentation grammar and a structured document having structural elements classified with classification identifiers;~~

~~means, recorded on the recording medium, for identifying a user participant for the presentation, the user having a user profile comprising user classifications;~~

and

~~means, recorded on the recording medium, for~~ filtering the structured document in dependence upon the user classifications and the classification identifiers.

33. (Currently Amended) The computer program product of claim 32 further comprising ~~means, recorded on the recording medium, for~~ computer program instructions capable of filtering the presentation grammar, in dependence upon the extracted structural elements, into a session grammar in the session document.

34. (Currently Amended) The computer program product of claim 32 further comprising ~~means, recorded on the recording medium, for~~ computer program instructions capable of creating a presentation document, including:

~~means, recorded on the recording medium, for~~ creating, in dependence upon an original document, a structured document comprising one or more structural elements;

~~means, recorded on the recording medium, for~~ classifying a structural element of the structured document according to a presentation attribute; and

~~means, recorded on the recording medium, for~~ creating a presentation grammar for the structured document, wherein the presentation grammar for the structured document includes grammar elements each of which includes an identifier for at least one structural element of the structured document.

35. (Currently Amended) The computer program product of claim 34 wherein ~~means, recorded on the recording medium, for~~ classifying a structural element comprises:

~~means, recorded on the recording medium, for~~ identifying a presentation attribute for the structural element;

~~means, recorded on the recording medium, for identifying a classification identifier in dependence upon the presentation attribute; and~~

~~means, recorded on the recording medium, for inserting the classification identifier in association with the structural element in the structured document.~~

36. (Currently Amended) The computer program product of claim 34 wherein ~~means, recorded on the recording medium, for~~ creating a presentation grammar for the structured document comprises:

~~means, recorded on the recording medium, for identifying the content type of the original document;~~

~~means, recorded on the recording medium, for selecting, in dependence upon the content type, a full presentation grammar from among a multiplicity of full presentation grammars; and~~

~~means, recorded on the recording medium, for filtering the full presentation grammar into a presentation grammar for the structured document in dependence upon the structural elements of the structured document.~~

37. (New) The computer program product of claim 25 wherein the signal bearing medium comprises a recordable medium.

38. (New) The computer program product of claim 25 wherein the signal bearing medium comprises a transmission medium.